Work-related health data

The revised estimate for work-related health deaths is 750-900

Of all estimated 750 deaths

Approximately 50% are caused by cancers

- **Lung cancer**: 250 deaths (approximately 33% of all deaths)
  - Asbestos-related lung cancer accounts for about half of these deaths. Other important causes are silica dust and diesel engine exhaust.

- **Mesothelioma**: 90 deaths (approximately 12% of all deaths)
  - Asbestos-related cancer of the lining of the lungs and other organs.

- **Breast cancer**: 25 deaths (approximately 3% of all deaths)
  - (from exposure to shift work)

Main causes of non-cancer deaths

Approximately 200 deaths (approximately 33% of all deaths)
- **Chronic obstructive pulmonary disease**: 200 deaths
  - (from exposure to vapours, dust, gases and fumes).

Approximately 80 deaths (approximately 10% of all deaths)
- **Ischaemic heart disease**: 80 deaths
  - (mostly from exposure to low job control and second hand smoke).

Approximately 30 deaths (approximately 4% of all deaths)
- **Asbestosis**: 30 deaths

The revised estimate for work-related health hospitalisations is 5000-6000

- **One third caused by cancer**: 20% of all hospitalisations
  - Non-melanoma skin cancer

- **Two thirds non-cancer**: 80% of all hospitalisations
  - **Respiratory COPD**: 30%
  - **Ischaemic heart disease**: 15%
  - **Asthma**: 5%
  - **Depressive episode**: 5%
  - **Anxiety disorders**: 2%

All percentages and break downs are of the lower estimates: 750 deaths; and 5000 hospitalisations.